



AESCULAP® SINGLE USE SURGICAL INSTRUMENTS

SUSI® Single Use Surgical Instruments
for Inpatient and Outpatient Use

SUSI[®] ALWAYS STERILE.
SIMPLY START.



AMAZING SINGLE USE INSTRUMENTS.

As precise as steel instruments, SUSI® instruments are easier to handle regarding the processing cycle and clearly recognisable as single use instruments. This significantly simplifies the work of central sterile supply departments compared to stainless steel surgical instruments.



■ Made by Aesculap

The product offering combines Aesculap's instrument experience with the use of plastics.

■ High quality requirements

Lightweight and robust – SUSI® instruments are made from a reinforced polyamide with high stiffness and strength with proven quality.

■ Unmistakably single use

SUSI® instruments are clearly identifiable as single use instruments, they are biocompatible and come with a five-year sterility guarantee.

■ Highly economical

The higher the proportion of single use instruments used in outpatient and inpatient departments, the greater the savings on investment and sterile reprocessing costs.

■ More sustainable

The ecological footprint of SUSI® instruments is demonstrably lower than that of single use metal instruments*.

* Schulz J, Pschorn J, Kara S, Herrmann C, Ibbotson S, Dettmer T, Luger T. Environmental Footprint of Single-Use Surgical Instruments in Comparison with Multi-Use Surgical Instruments. in: Globalized Solutions for Sustainability in Manufacturing – Proceedings of the 18th CIRP International Conference on Life Cycle Engineering. Technische Universität Braunschweig. Braunschweig: Springer; 2011. 623 p.

SUSI[®] - MADE BY AESCULAP[®].
MADE BY EXPERTS.



AESCULAP – COMPETENCE FROM EXPERIENCE.

- More than 150 years' experience in the manufacture of precision surgical instruments.
- Synergy from skilled workmanship and cutting edge production technology.
- A product range tailored to the needs of the ward.



THINK QUALITY. THINK AESCULAP®.

YOU CAN RELY ON SUSI®.



QUALITY YOU CAN TRUST.

- Consistent precision quality and functionality thanks to automated production.
- Lightweight, stable and as reliable as metal thanks to a robust glass-fibre-reinforced plastic.



THINK INNOVATION. THINK AESCULAP®.

SUSI® - PRECISELY SINGLE USE.*



* Tested with 10 test persons, 10 bandage scissors (BC861SU), 10 tissue forceps (BD557SU) and 10 needle holders (BM235SU) each in comparison to the reusable reference product.

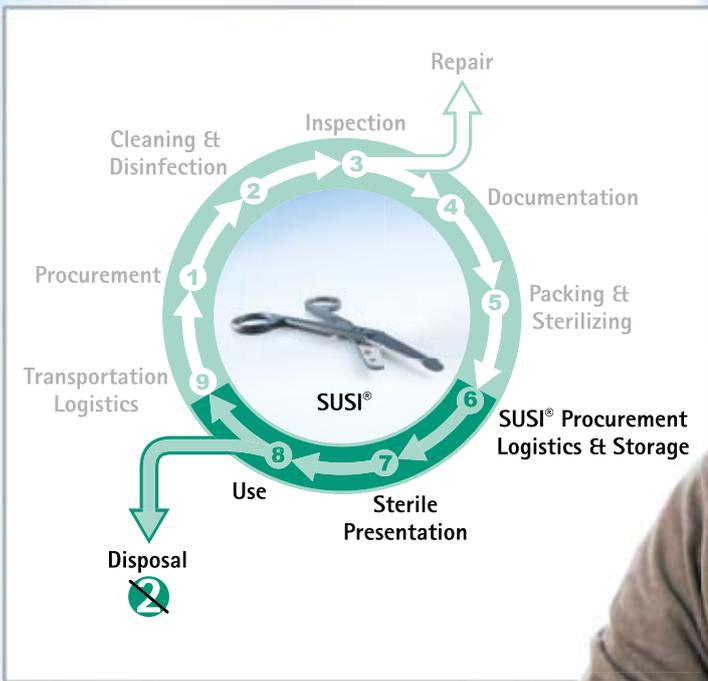
SUSI® - UNMISTAKABLY SINGLE USE.

- Clearly identifiable without add-on colour coding, so no risk from particulation.
- Avoids confusion with contents of reusable instruments sets.
- Guaranteed sterility for five years.
- Validated biocompatibility according to ISO standard 10993.



THINK SERVICE. THINK AESCULAP®.

SUSI® - SAVES RESOURCES. SAVES ON STRESS.



THE ECONOMICAL ALTERNATIVE.

- Eliminates process costs.
- Avoids inventory shrinkage.
- Facilitates clear cost allocation.
- Straightforward sterile presentation, from storeroom and warehouse via a standard logistics process.
- No need to resterilise stored, unused instruments.



THINK ECONOMY. THINK AESCULAP®.



SUSI[®] - DESIGNED FOR SUSTAINABILITY.* DESIGNED FOR THE ENVIRONMENT.



* More sustainability than single use instruments made of steel or in cases where an ordinary processing cycle is not possible like an application in the field.

SUSI[®] - SINGLE USE AND ECO - LOGICAL!

- Much lower carbon footprint than single use steel instruments*.
- Potential energy recovery through thermal disposal.

* Schulz J, Pschorn J, Kara S, Herrmann C, Ibbotson S, Dettmer T, Luger T. Environmental Footprint of Single-Use Surgical Instruments in Comparison with Multi-Use Surgical Instruments. in: Globalized Solutions for Sustainability in Manufacturing - Proceedings of the 18th CIRP International Conference on Life Cycle Engineering. Technische Universität Braunschweig. Braunschweig: Springer; 2011. 623 p.



Joint German-Australian Research Group
Sustainable Manufacturing and Life Cycle Management
Technische Universität Braunschweig - The University of New South Wales, Sydney

THINK PARTNERSHIP. THINK AESCULAP[®].

SUSI[®] - START NOW. BENEFIT NOW.



SUSI[®] – MADE BY AESCULAP. A CONVINCING CASE FOR SINGLE USE.

Instruments for inpatient and outpatient use

The SUSI[®] range was specifically designed to meet the demands of both inpatient and outpatient departments. The product range includes all the key instruments, including scissors, clamps, forceps, curettes, needle holders and retractors.



THINK SUSI[®]. THINK AESCULAP[®].

SUSI® SINGLE USE SURGICAL INSTRUMENTS

For inpatient and outpatient use

Sales Unit per item:
20 pieces, sterile, single
packed in dispenser box



BC110SU

SUSI® Delicate Scissors

sh/sh, straight

Dimension: 110 mm



BC324SU

SUSI® Surgical Scissors

sh/bl, straight

Dimension: 145 mm



BC861SU

SUSI® Bandage Scissors

angled to side

Dimension: 145 mm



AN916SU

SUSI® Tubing Clamp

Dimension: 165 mm



BF046SU

SUSI® Sponge Forceps

GROSS, straight, with universal ratched

Dimension: 200 mm



BF047SU

SUSI® Sponge Forceps

GROSS, curved, with universal ratched

Dimension: 200 mm



FK850SU

SUSI® Curette

Workpiece: Ø 5 mm, 8 x 15 mm oval

Dimension: 180 mm



BD222SU

SUSI® Dissecting Forceps

ADSON, w/o teeth, fine

Dimension: 120 mm



BD512SU

SUSI® Tissue Forceps

ADSON, 1 x 2 teeth, fine

Dimension: 120 mm



BD047SU

SUSI® Dissecting Forceps

Dimension: 145 mm



BD557SU

SUSI® Dissecting Forceps

1 x 2 teeth

Dimension: 145 mm



BD239SU

SUSI® Dissecting Forceps

CUSHING

Dimension: 200 mm



BD671SU

SUSI® Tissue Forceps

WAUGHS, 1 x 2 teeth

Dimension: 200 mm

SUSI® SINGLE USE SURGICAL INSTRUMENTS

Expanded portfolio for immediate care and minor surgical procedures

Sales Unit per item:
20 pieces, sterile, single
packed in dispenser box



BH196SU

SUSI® Artery Forceps

BIRKETT, straight

Dimension: 185 mm



BH197SU

SUSI® Artery Forceps

BIRKETT, curved

Dimension: 185 mm



BH424SU

SUSI® Artery Forceps

PEAN, straight

Dimension: 145 mm



BC606SU

SUSI® Scissors

METZENBAUM, curved

Dimension: 180 mm



BH110SU

SUSI® Mosquito Forceps

HALSTED, straight

Dimension: 125 mm



BH111SU

SUSI® Mosquito Forceps

HALSTED, curved

Dimension: 125 mm



BF059SU

SUSI® Sponge Forceps

curved, with universal ratched

Dimension: 265 mm



BM235SU

SUSI® Needle Holder

MAYO-HEGAR

Dimension: 150 mm



BM226SU

SUSI® Needle Holder

CRILE WOOD

Dimension: 200 mm



BV067SU

SUSI® Retractor

WEITLANER, 3 x 4 teeth, semi-sharp

Dimension: 130 mm



BT028SU

SUSI® Retractor

ROUX, 36 x 20 mm & 20 x 15 mm

Dimension: 170 mm

SUSI[®] PROCEDURE SETS

For inpatient and outpatient use





5061000
Suture Set 1

Contents	Pieces
Defix® kidney tray, blue, 700 ml	1
Bowl, transparent, 150 ml	1
Gauze swabs, plumsize	5
SUSI® forceps Adson, sharp, 120 mm (BD512SU)	1
SUSI® needle holder Mayo-Hegar, 150 mm (BM235SU)	1
SUSI® scissors, sharp/blunt, 145 mm (BC324SU)	1
SUSI® haemostatic forceps Pean, straight, 145 mm (BH424SU)	1
Order unit: PAK = Pack of 20 sets	



5061010
Surgical Dressing Set 1

Contents	Pieces
Defix® kidney tray, blue, 700 ml	1
Bowl, transparent, 150 ml	1
Gauze compress, 7.5 x 7.5 cm, 8-fold (ply)	5
Gauze swabs, plumsize	5
SUSI® forceps Adson, sharp, 120 mm (BD512SU)	1
SUSI® needle holder Mayo-Hegar, 150 mm (BM235SU)	1
SUSI® scissors, sharp/blunt, 145 mm (BC324SU)	1
Order unit: PAK = Pack of 20 sets	

SUSI® PROCEDURE SETS

For inpatient and outpatient use



5061020
Surgical Dressing Set 2

Contents	Pieces
Defix® kidney tray, blue, 700 ml	1
Bowl, transparent, 150 ml	1
Drape, 75 x 90 cm	1
Hole towel, 75 x 75 cm, adhesive area	1
Gauze compress, 7.5 x 7.5 cm, 12-fold (ply)	10
Gauze swabs, plumsize	5
SUSI® forceps Adson, sharp, 120 mm (BD512SU)	1
SUSI® needle holder Mayo-Hegar, 150 mm (BM235SU)	1
SUSI® scissors, sharp/blunt, 145 mm (BC324SU)	1
SUSI® haemostatic forceps Pean, straight, 145 mm (BH424SU)	1
Order unit: PAK = Pack of 20 sets	



5061030
Surgical Dressing Set 3

Contents	Pieces
Defix® kidney tray, blue, 700 ml	1
Bowl, transparent, 150 ml	1
Gauze compress, 7.5 x 7.5 cm, 8-fold (ply)	5
Gauze swabs, plumsize	5
SUSI® tissue forceps, sharp, 145 mm (BD557SU)	1
SUSI® scissors, sharp/blunt, 145 mm (BC324SU)	1
Order unit: PAK = Pack of 20 sets	



5061040
Suture Removal Set 1

Contents	Pieces
Defix kidney tray, blue, 700 ml	1
Mini compress, 5 x 5 cm	17
SUSI® forceps, sharp, ADSON, 120 mm (BD222SU)	1
SUSI® scissors, sharp/sharp, 110 mm (BC110SU)	1
Order unit: PAK = Pack of 20 sets	



5062000
Thorax Drainage-Set, small

Contents	Pieces
Plastic tray, blue, angular	1
Vasco surgical gloves, size 7.5	1
Drape, 45 x 75 cm	1
Hole towel, 75 x 110 cm, blue	1
Gauze compress with slit, 10 x 10 cm, 12-fold (ply)	2
Gauze compress, 10 x 10 cm, 12-fold (ply)	5
Cutfix disposable scalpel, size 11	1
SUSI® Metzenbaum dissecting scissors, curved, 180 mm (BC606SU)	1
SUSI® needle holder Mayo-Hegar, 150 mm (BM235SU)	1
SUSI® tubing clamp, 165 mm (AN916SU)	1
Suture Optilene® 2/0, 75 cm, DS39	2
Order unit: PAK = Pack of 5 sets	



5062010
Thorax Drainage-Set, large

Contents	Pieces
Plastic tray, blue, angular	1
Drape, 75 x 90 cm	1
Surgical gloves, size 7.5, powder free	1
Gauze compress, 10 x 10 cm, 12-fold (ply)	8
Slit compress, 10 x 10 cm, 12-fold (ply)	2
Bowl, round, 250 ml	1
SUSI® dressing forceps, curved, 265 mm (BF059SU)	1
Drape, 75 x 100 cm, self adhesive	2
Injection syringe, Luer, 10 ml	1
Sterican® cannula, size 1, G 20 x 1 1/2, Ø 0.90 mm, 40 mm, yellow	1
Sterican® cannula, LL, G 18 x 1 1/2, Ø 1.20 mm, 40 mm, pink	1
Sterican® cannula, LL, G 20 x 2 3/4, Ø 0.90 mm, 70 mm, yellow	1
Sterican® cannula, size 12, G 22 x 1 1/4, Ø 0.70 mm, 30 mm, black	1
Cutfix disposable scalpel, size 11	1

Contents	Pieces
SUSI® tissue forceps, sharp, 145 mm (BD557SU)	1
SUSI® Metzenbaum dissecting scissors, 180 mm (BC606SU)	1
SUSI® needle holder Mayo-Hegar, 150 mm (BM235SU)	1
SUSI® tubing clamp, 165 mm (AN916SU)	1
Suture Premicron® green 0 (3.5), 75 cm, DS 30 (M)	1
Suture Dafilon® blue 3/0 (2), 75 cm, 1 x DS 19	1
Fix fixation plaster, 15 x 20 cm	2
Order unit: PAK = Pack of 5 sets	



5062020
Thorax Drainage-Set

Contents	Pieces
Plastic tray, blue, angular	1
Hole towel, 75 x 110 cm, blue	1
Fix fixation plaster, 15 x 20 cm	1
Slit compress, 10 x 10 cm, 12-fold (ply)	2
Gauze compress, 12-fold (ply), 10 x 10 cm	5
SUSI® sponge forceps, curved, 200 mm (BF047SU)	1
SUSI® tissue forceps, 1 x 2 teeth, 145 mm (BD557SU)	1
SUSI® dissecting scissors Metzenbaum, curved, 180 mm (BC606SU)	1
SUSI® needleholder Mayo-Hegar, straight, 150 mm (BM235SU)	1
SUSI® tubing clamp, 165 mm (AN916SU)	1
Cutfix disposable scalpel, size 11	1
Injection syringe, Luer, 10 ml	1

Contents	Pieces
Sterican® cannula, size 1, G 20 x 1 1/2, Ø 0.90 mm, 40 mm yellow	1
Sterican® cannula, size 12, G 22 x 1 1/4, Ø 0.70 mm, 30 mm black	1
Sterican® cannula, deep intra-muscular, LL G 20 x 2 3/4, Ø 0.90 mm, 70 mm, yellow	1
Drape 78 x 90 cm	1
Suture Premilene® 2/0 (3) 75 cm, DS39 (M)	2
Suture Dagrofil® green 0 (3.5) 75 cm, 1 x DS30	1
Order unit: PAK = Pack of 5 sets	

AESCULAP[®] – a B. Braun brand

Aesculap AG | Am Aesculap-Platz | 78532 Tuttlingen | Germany
Phone +49 7461 95-0 | Fax +49 7461 95-2600 | www.aesculap.com

The main product trademark "Aesculap" and the product trademark "SUSI" are registered trademarks of Aesculap AG. Subject to technical changes. All rights reserved. This brochure may only be used for the exclusive purpose of obtaining information about our products. Reproduction in any form partial or otherwise is not permitted.